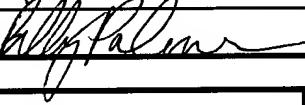


## EXPRESS MAIL CERTIFICATE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL  
NO FEE ENCLOSED  
DO NOT CHARGE  
DEPOSIT ACCOUNT**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Atty Docket No. CLON-015

First Named Inventor Alex Chenchik

Title Long Oligonucleotide Arrays

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1.  Specification Total Pages 50  
(preferred arrangement set forth below)  
 - Descriptive title of the invention  
 - Cross Reference to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to Microfiche Appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure

3.  Drawing(s) (35 USC 113) Total Sheets 1

4.  Oath or Declaration Total Sheets 2

a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63(d)  
 (for continuation/divisional with Box 16 completed)  
 i.  DELETION OF INVENTOR(S)  
 Signed statement attached deleting  
 inventor(s) named in the prior application,  
 see 37 CFR 1.63(d)(2) and 1.33(b)

c.  Unsigned

5.  Microfiche Computer Program (*Appendix*)  
 6.  Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*  
 a.  Computer Readable Copy  
 b.  Paper Copy (identical to computer copy)  
 c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))  
 8.  37 CFR 3.73(b) Statement  Power of  
*(when there is an assignee)* Attorney  
 9.  English Translation Document (*if applicable*)  
 10.  Information Disclosure  Copies of IDS  
 Statement (IDS)/PTO-1449 Citations  
 11.  Preliminary Amendment  
 12.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*  
 13.  Small Entity  Statement filed in prior application  
 Statement(s) Status still proper and desired  
 14.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*  
 15.  Other:

**UTILITY PATENT APPLICATION TRANSMITTAL**  
 (Only for new non-provisional applications under 37 CFR 1.53(b))

16a. If a CONTINUING APPLICATION, *check appropriate box and supply the requisite information:*  
 Continuation     Divisional     Continuation-in-part (CIP) of prior application No. \_\_\_\_/\_\_\_\_

16b. If a CONVERSION from a PROVISIONAL APPLICATION, *supply the requisite information:*  
 Conversion of prior provisional application No. 60/\_\_\_\_, filed \_\_\_\_

**17. CORRESPONDENCE ADDRESS**

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**SIGNATURE of Applicant or Assignee of Record**

Individual Name	Bret Field		
Registration No.	37,620		
Signature			
Date	November 15, 1999		

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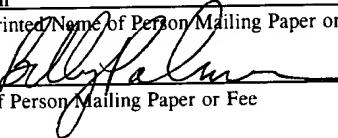
Date of Deposit: November 15, 1999

Atty Docket No. CLON-015  
Client No. P-103

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Billy Palmen

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Signature of Person Mailing Paper or Fee

## PATENT APPLICATION

FOR

### LONG OLIGONUCLEOTIDE ARRAYS

Bret Field  
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